1	2	3
15.	Manipur	1
16.	Meghalaya	1
17.	Nagaland	1
18.	Orissa	4
19.	Pondicherry	1
20.	Punjab	11
21.	Rajasthan	9
22.	Tamil Nadu	69
23.	Uttar Pradesh	135
24.	West Bengal	12
25.	More Than One State	2
26.	Othrr States/UTs	NIL
	Total	501

[English]

Power project in Nalgonda District of Andhra Pradesh

6573. DR. T. SUBBARAMI REDDY : Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state :

(a) whether the Solarex, a US based Company, propose to set up a mini power plant with an estimated power generation capacity of 32 MW in Nalgonda district of Andhra Pradesh;

(b) if so, the details thereof;

(c) whether any agreement has been signed in this regard;

(d) if so, the details thereof alongwith the total cost of expenditure involved therein; and

(e) the extent, to which the power is likely to be generated by this project ?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (CAPT. JAI NARAYAN PRASAD NISHAD) : (a) to (c) As per information received from the State Government, no such proposal has been received from the US-based company Solarex.

(d) and (e) Does not arise.

Solar Energy

6574. SHRI MANIKRAO HODLYA GAVIT : Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state :

(a) whether an Indian-Canadian engineer has invented a solar energy device that coult help to provide clean and inexpensive power to energy-starved villages;

(b) if so, the details thereof; and

(c) the reaction of the Government in this regard ?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (CAPT. JAI NARAYAN PRASAD NISHAD): (a) to (c) Prof. Anand Sharan of the Memorial University, New Foundland, Canada has developed a tracking system for use in solar photovoltaic power systems. The system can be used to move solar panels during the day so that they face the sun continuously. He has claimed that this enhances the energy output from the solar panels by about 35-40%. Such tracking systems use motors and electronic circuits and consume a part of the power generated from the solar panels.

At present simple manual tracking systems which consume no energy are already in use in India especially in solar photovoltaic (PV) water pumping systems. These tracking systems are capable of generating about 25-30% extra power compared to the fixed type solar panels. In general tracking systems are not considered very useful for small capacity PV lighting systems normally in use in rural areas.

Export of Steel Wares

6575. SHRI T. GOVINDAN : Will the Minister of COMMERCE be pleased to state :

(a) the total quantity of Steel Wares exported and the foreign exchange earned therefrom during each of the last three years, country-wise;

(b) the details of the countries identified for export of steel wares; and

(c) the steps taken by the Government to boost the export of steel wares during the current year and the Ninth plan ?

THE MINISTER OF STATE OF THE MINISTRY OF COMMERCE (SHRI BOLLA BULLI RAMAIAH): (a) The